

What is claimed is;

- 1. A production scheduling management method for making a computer execute the steps of:**
receiving information of customer orders and information of
5 prospect orders and storing into a received order database;
dividing orders stored in said received order database based
on a reference master having various kinds of information about
production materials registered therein, and storing the
information of the orders which have been subjected to the
10 division process to a received order division database;
applying a process development to the orders which have
been subjected to the division process, based on a basic unit
master and storing into a process development database;
specifying an optimum production starting date based on
15 the information of orders which have been subjected to the process
development and a production pattern stored in a production
pattern database, performing loading, and storing results of the
loading into a production planning database; and
creating delivery date answer information, based on said
20 optimum production starting date.
- 2. The production scheduling management method**
according to claim 1 a step of changing a production scheduling
stored in said production planning database.
- 3. The production scheduling management method**
25 according to claim 1, for further making said computer execute a

step of making a display means display a production scheduling stored in said production planning database and production results in a compared manner.

4. **The production scheduling management method**
5 according to claim 1, wherein said production pattern is set in such a manner that a production scheduling is repeated periodically and that the compliance rate of delivery date of a target product maximum.

5. **A production scheduling management programming**
10 method for making a computer execute the steps of:

receiving information of customer orders and information of prospect orders and storing into a received order database;
dividing orders stored in said received order database based on a reference master having various kinds of information about
15 production materials registered therein, and storing the information of the orders which have been subjected to the division process to a received order division database;
applying a process development to the orders which have been subjected to the division process, based on a basic unit
20 master and storing into a process development database;
specifying an optimum production starting date based on the information of orders which have been subjected to the process development and a production pattern stored in a production pattern database, performing loading, and storing results of the
25 loading into a production planning database; and

**creating delivery date answer information, based on said
optimum production starting date.**